10/593 968

Uploading C:\Program Files\Stnexp\Oueries\10593968.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

OH OH

Structure attributes must be viewed using STN Express query preparation.

=> s ll sss full

THE ESTIMATED SEARCH COST FOR FILE 'CASREACT' IS 126.70 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y FULL SEARCH INITIATED 08:46:49 FILE 'CASREACT'

SCREENING

SCREENING COMPLETE - 129488 REACTIONS TO VERIFY FROM 7142 DOCUMENTS

167 DOCS

100.0% DONE 129488 VERIFIED 756 HIT RXNS

SEARCH TIME: 00.00.37

L2 167 SEA SSS FUL L1 (756 REACTIONS)

=> s 12 and py<2004

528338 PY<2004 L3 125 L2 AND PY<2004

=> s 13 and amine 46020 AMINE

L4 9 L3 AND AMINE

=> d 1-9

THE ESTIMATED COST FOR THIS REQUEST IS 28.26 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:v

L4 ANSWER 1 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

1. PhNH2, H3BO3,

O OH (step 1) Water 2. H2SO4

2

2 D1-SO3H

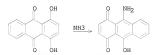
2 Na

O NH-D1
NH-D1

REF: Jiangsu Huagong, 30(2), 41-42; 2002 CON: STAGE(1) 1.5 hours, room temperature \rightarrow 120 deg C; 1.5 hours, 120 deg C \sim 150 deg C; 6 hours, 155 deg C STAGE(2) 2 hours; 6 hours, 40 deg C

L4 ANSWER 2 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(1) OF 31



REF: Tetrahedron Letters, 32(8), 1109-12; 1991

L4 ANSWER 3 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

REF: Tetrahedron, 42(12), 3303-9; 1986

L4 ANSWER 4 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(9) OF 36

NHPh

+ O TSOH, PhMe

HO NPh2

REF: Bulletin of the Chemical Society of Japan, 59(3), 803-7; 1986

L4 ANSWER 5 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(14) OF 20 - 2 STEPS

REF: Dyes and Pigments, 1(1), 27-37; 1980

L4 ANSWER 6 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(1) OF 3

REF: Issled. Geterogen. Sistem, Alma-Ata, 167-72; 1979

L4 ANSWER 7 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(2) OF 3

Na

REF: Chemicky Prumysl, 28(8), 423-5; 1978

L4 ANSWER 8 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(1) OF 7

REF: Zhurnal Prikladnoi Khimii (Sankt-Peterburg, Russian Federation), 50(5), 1177-9; 1977

L4 ANSWER 9 OF 9 CASREACT COPYRIGHT 2010 ACS on STN

RX(2) OF 14

REF: Monatshefte fuer Chemie, 106(3), 743-53; 197.

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L5 STRUCTURE UPLOADED

=> d L5 HAS NO ANSWERS

L5 STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

=> s 15 sss full

THE ESTIMATED SEARCH COST FOR FILE 'CASREACT' IS 126.70 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 08:53:24 FILE 'CASREACT'
SCREENING COMPLETE - 129488 REACTIONS TO VERIFY FROM 7142 DOCUMENTS

100.0% DONE 129488 VERIFIED 11 HIT RXNS

SEARCH TIME: 00.00.02

L6 3 SEA SSS FUL L5 (11 REACTIONS)

=> s 16 and py<2004 528338 PY<2004

L7 2 L6 AND PY<2004

=> d 1-2

THE ESTIMATED COST FOR THIS REQUEST IS 6.28 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L7 ANSWER 1 OF 2 CASREACT COPYRIGHT 2010 ACS on STN

RX(1) OF 2

3 DOCS

REF: Mendeleev Communications, (4), 148-50; 1994

L7 ANSWER 2 OF 2 CASREACT COPYRIGHT 2010 ACS on STN

RX(9) OF 36

REF: Bulletin of the Chemical Society of Japan, 59(3), 803-7; 1986